

Attorney's Docket No. ITW 14417.70

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Huismann et al.

Application No.: 10/728,629

Filed: December 5, 2003

For: Method and Apparatus For Feeding Wire to a Welding Arc

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INFORMATION DISCLOSURE STATEMENT

Enclosed with this Information Disclosure Statement is a FORM P.T.O. 1449 and identification of prior application(s) in which listed information was already cited and for which no copies are submitted or need be submitted.

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Date: 3an 15, 2004

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Identification Of Prior Application(s) In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted

U.S. Patent Application Serial No. 10/200,884, filed July 23, 2002, entitled Method and Apparatus For Feeding Wire to a Welding Arc.

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:

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SIGNATURE OF ATTORNEY

Req. No.: 34,803

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5 Briarcliff Court Appleton, WI 54915

Sheet 1 of 1. ATTY. DOCKET NO. SERIAL NO. U.S. Department of Commerce Patent ro-1449 And Trademark Office ITW 14417.70 10/728629 APPLICANT , SUPPLEMENTAL Huismann et al. INFORMATION DISCLOSURE CITATION FILING DATE GROUP December 5, 2003 PATENT DOCUMENTS U.S. FILING EXAM. REF PATENT DATE NAME CLASS SUB-CLASS DATE NUMBER INIT. 4,159,410 6/79 Cooper Shimogama 5,412,175 5/95 FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY CLASS SUB-DOCUMENT DATE EXAM REF CLASS NUMBER YES NO INIT 4/99 DE19738785 Germany DE3200421 7/83 Germany 2/90 DE3827508 Germany 12/83 Great Britain GB2120692 EP0313 232 4/89 Europe OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.) Energy based synergic pulsed MIG control system, Gerd Huismann, Trends in Welding Research (2002) Pine Mountain, U.S.A. Advantages in using the stick out for increasing the burn off rate in gas metal arc welding. Gerd Huismann, 7th International Symposium of Japan Welding Society (2001)

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Sheet 1 of 1. PTO-1449 U.S. Department of Commerce Patent ATTY. DOCKET NO. SERIAL NO. And Trademark Office ITW 14417.70 10/728629 APPLICANT SUPPLEMENTAL Huismann et al. INFORMATION DISCLOSURE CITATION GROUP FILING DATE 2003 December 5, PATENT DOCUMENTS U.S. NAME SUB-EXAM. REF PATENT DATE CLASS FILING INIT. NUMBER CLASS DATE 4,717,807 1-5-88 Parks et al. Parks et al. 4,835,360 5-30-89 Parks et al. 4,866,247 9-12-89 4,897,523 1-30-90 Parks et al. 4,954,691 9-4-90 Parks et al. 4,972,064 11-20-90 Stava 3-19-91 Stava 5,001,326 Parks et al. 5,003,154 3-26-91 FOREIGN PATENT DOCUMENTS TRANSLATION EXAM REF DOCUMENT DATE COUNTRY CLASS SUB-INIT NUMBER CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

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